

geraniol dehydrogenase (NAD+)

Cat. No. EXWM-0262

Lot. No. (See product label)

Introduction

Description

The enzyme from the bacterium *Castellaniella defragrans* is most active in vitro with perillyl alcohol. The enzyme from the prune mite *Carpoglyphus lactis* also acts (more slowly) on farnesol but not on nerol.

Synonyms

GeDH; geoA (gene name)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 1.1.1.347

Reaction

geraniol + NAD⁺ = geranial + NADH + H⁺

Notes

This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

Storage and Shipping Information

Storage

Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.